

CUSTOMER NO.: 38107  
EXPEDITED PROCEDURE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	Examiner: L. BEHRINGER
W. ALI	)	
Serial No.: 10/568,173	)	Art Unit: 3766
Filed: February 10, 2006	)	Confirmation: 6165
For: <b>A SYSTEM AND METHOD</b>	)	
<b>FOR DETECTING SIGNAL</b>	)	
<b>ARTIFACTS</b>	)	
Date of Last Office Action:	)	
September 8, 2008	)	
Attorney Docket No.:	)	Cleveland, OH 44114
PHUS030273US2 / PKRZ 2 01286	)	November 4, 2008

**AMENDMENT C**  
**(AFTER FINAL)**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment is responsive to the Final Office Action of  
September 8, 2008.

Amendments to the claims are reflected in the listing of claims which  
begins on page 2.

Remarks begin on page 6.

---

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I certify that this **AMENDMENT C (AFTER FINAL)** and accompanying documents in connection with U.S. Serial No. 10/568,173 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

*November 5 2008*  
Date

*Patricia A. Heim*  
Patricia A. Heim

**DEPOSIT ACCOUNT**

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

*Thomas M. Lundin*  
Thomas M. Lundin, Reg. No. 48,979